

Locke

Medical College of Ohio

Cincinnati March 29. 1853

Dear Sir,

I enclose to you a little yellow dust which appears to have fallen in a shower of rain in and about our city. It is organic consisting of 3 cells containing a yellow or ochraceous, though they are often empty. Side view , top view , top view when dry , not shown and they will expand. They are combustible but have scales of siliceous. Are they the pollen of any tree? The acer viscosum is almost the only thing in bloom with it at this time? Is it a simple cellular vegetable? or is it infusorial? This is actual length is 8 to 10 inches. I have not studied the microscopic character of pollen.

Yours John Locke

John Gray
Harvard University
Cambridge
(Mass)